



TEL: (860) 627-6363

STATE OF CONNECTICUT
COMMISSION ON FIRE PREVENTION AND CONTROL
CONNECTICUT FIRE ACADEMY

34 PERIMETER RD. WINDSOR LOCKS, CONNECTICUT 06096



Fire Service Certification Examination Criteria

Pump Operator

The certification examination process for the level of Pump Operator conducted by the State of Connecticut Commission on Fire Prevention and Control consists of two components:

Written Examination

Practical Skills Examination

Additionally, candidates must be legally licensed to drive emergency apparatus.

Section One – Written Examination

The written examination will consist of 130 questions in one or more of the following formats: multiple choice, true/false, and/or matching given in a 2 hour time period. The examination is designed to examine the candidate's knowledge of the cognitive objectives of the 1998 edition of National Fire Protection Standard 1002, Fire Apparatus Driver/Operator for Apparatus Equipped with an Attack or Fire Pump, in the following objectives: Preventive Maintenance, Driving/Operating, General, and Operations.

The reference materials from which the questions for this examination will be drawn are: NFPA Standard 1002, Standard for Fire Apparatus Driver/Operator Professional Qualifications, 1998 edition; NFPA Standard 1500, Fire Department Occupational Safety and Health Program, 1997 edition; IFSTA: Fire Stream Practices, 7th edition; IFSTA: Fire Department Pumping Apparatus, 7th edition; and IFSTA: Water Supplies for Fire Protection, 4th edition.

Sample Questions

The following are sample questions to represent the type of questions a candidate may be asked to answer during the examination. The subject matter of the Sample Questions may or may not be consistent with the subject matter of this examination.

"An Equal Opportunity Employer"

Section Two – Practical Skills Examination

The candidate will be examined in all psychomotor objectives as required by the 1998 edition of National Fire Protection Standard 1002, Fire Apparatus Driver/Operator for Apparatus Equipped with an Attack or Fire Pump. The Practical Skills examination will consist of practical skills stations which will examine the various subject areas of this level. Each station may consist of one or more practical skills sheets.

Attached is a Sample Practical Skills Sheet that represents the type of evaluation tool that will be used in this examination. The subject matter of the Sample Practical Skills Sheet may or may not be consistent with the subject matter of this examination. The complete set of Practical Skills Sheets for this level may be obtained from the Commission on Fire Prevention and Control's Certification or Training Divisions.

PASS/FAIL Criteria:

The candidate must receive at least a 70% score on the written examination and must pass all practical skills examination stations with a score of at least 70% on all practical skills sheets with no failures in any identified critical skills.

In accordance with State of Connecticut Regulations, candidates will be notified of written examination scores within 6 weeks of the examination and will be verbally notified of Practical Skills Examination scores by the end of the examination day or by first class mail within 4 – 6 weeks of the examination.

Retest procedures are contained in the State of Connecticut Commission on Fire Prevention and Control Regulations, on the CT Fire Net Web Site (www.state.ct.us/cfpc), or by calling the Commission's Certification Division at 860-627-6363, extension 225.

Application Process:

The candidate must submit the attached, completed, Pump Operator Certification Examination Application form at least 10 days prior to the scheduled date of the examination and must comply with all other examination requirements and prerequisites.



State of Connecticut
COMMISSION ON FIRE PREVENTION AND CONTROL



Sample Firefighter I

Skill No.	3-12C.3	Primary Task:	Coupling and Uncoupling Hose 3-12.4c
Objective(s) :	3-12.4c	NFPA Standard:	1001
Performance evaluation sheet			
Task		1 st	2 nd
ONE PERSON			
1. Couples two lengths (Fire Attack Line)..Min. 1 1/2" using foot – tilt method			
2. Uncouples hose lines used in step #1 using knee – press method			
3. Couples two lengths (supply line)..Min. size 2 1/2" using foot – tilt method			
4. Uncouples hose lines used in step #3 using knee-press method			
TWO PERSON			
1. Couples two lengths – Min. size 1 1/2"			
2. Uncouples lines used in Step #1 using stiff – arm method			
3. Couples two lengths – Min. size 2 1/2"			
4. Uncouples line used in Step #3 using stiff – arm method			
* Critical Step	Failure of this step mandates failure on the entire objective	Safety is PARAMOUNT	Total number steps candidate must complete to pass